

UPDATED INFORMATIVE DIGEST
FOR
PROPOSED BUILDING STANDARDS
OF THE
STATE FIRE MARSHAL (SFM)
REGARDING THE CALIFORNIA FIRE CODE (CFC)
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 9

SFM finds that revisions have been made which would warrant a change to the informative digest contained in the Notice for Sections 101; 1003.2.4.4.3; 1002.2.7.2 and 1003.2.7.3; 1006.2.9.1; 1006.2.12.5; and 9101.2 and 9101.1.3 of the CFC.

Summary of the Immediately Preceding Laws

H&SC §1502 – Existing law commencing with section 1500 is cited as the “*California Community Care Facilities Act*” which establishes a coordinated and comprehensive statewide service system for quality community care for mentally ill, developmentally and physically disabled, children and adults including residential and nonresidential programs. This existing law provides a definition of an “*Adult Day Program*.”

H&SC §1531.2 – Existing law provides that adult day programs providing care for persons with Alzheimer's disease and other dementias as documented by a physician, may install and use egress control devices and secured perimeter fencing. However such devices and fencing shall conform to the regulations promulgated by the SFM in the California Building and Fire Codes.

H&SC §1531.3 - Existing law requires the State Fire Marshal to establish separate fire and panic safety standards and criteria for the evaluation of each licensing category of Section 1502. The State Fire Marshal shall take into consideration the characteristics of the persons served by each facility in establishing these standards and criteria.

H&SC §1584 – Existing law provides that adult day health care centers caring for persons with Alzheimer's disease and other dementias as documented by a physician, may install and use egress control devices and secured perimeter fencing. However such devices and fencing shall conform to the regulations promulgated by the SFM in the California Building and Fire Codes.

H&SC §13143 - The SFM shall prepare and adopt regulations establishing minimum requirements for the prevention of fire and for the protection of life and property against fire and panic in any building or structure used or intended for use as an asylum, jail, mental hospital, hospital, home for the elderly, children's nursery, children's home or institution, school, or any similar occupancy of any capacity, and in any assembly occupancy where 50 or more persons may gather.

H&SC §18949.2(b) – The State Fire Marshal shall remain the state agency responsible for developing building standards to implement the state's fire and life safety policy in the development of the state's codes related to fire and life safety.

H & S Code § 13114 The State Fire Marshal shall adopt regulations and standards to control the quality and installation of fire alarm systems and fire alarm devices marketed, distributed, offered for sale, or sold in this state, and that no person shall market, distribute, offer for sale, or sell any fire alarm system or fire alarm device in this state unless the system or device has been approved and listed by the State Fire Marshal.

Education Code § 17074.50 On and after July 1, 2002, all new construction projects submitted to the Division of the State Architect pursuant to this chapter, including, but not limited to, hardship applications, that require the approval of the Department of General Services shall include an automatic fire detection, alarm, and sprinkler system as set forth in Section 17074.52 and approved by the State Fire Marshal.

These provisions shall entitle the school district to all applicable reductions in code requirements, as provided in the California Building Standards Code (Title 24 of the California Code of Regulations).

Education Code § 17074.52. (a) For modernization projects, the automatic fire detection and alarm system required pursuant to subdivision (b) of Section 17074.50 shall consist of smoke or heat detectors, or a combination thereof, as

determined by the State Fire Marshall, installed in the school building. The alarm, upon activation of an initiating device, shall alert all occupants and shall transmit the alarm signal to an approved supervising station.

(b) For new construction projects, the automatic fire detection, alarm, and sprinkler system required pursuant to subdivision (a) of Section 17074.50, shall in addition to compliance with subdivision (a), include an automatic fire sprinkler system installed in the school building including, but not necessarily limited to, attic spaces.

Education Code § 17074.54 "portable building" means a classroom building of modular design and construction that meets all of the following criteria:

- (1) It is designed and constructed to be relocatable and transportable over public streets.
- (2) It is designed and constructed for relocation without detaching the roof or the floor from the building.
- (3) It has a floor area of 2,000 square feet or less when measured at the most exterior walls.

Summary of the Immediately Preceding Regulations

Section 1003.2.4.4.3 - This existing section requires that buildings on a new public school campus are entitled to the applicable fire-resistive substitutions of section 508 of the 2001 CBC.

Section 1003.2.7.2 – There are no existing regulations addressing smoke detectors in nurses stations.

Section 1006.2.4.2.2.1 – This existing section addresses the requirements for automatic detection, smoke detectors in public schools.

Section 1006.2.9.1.1, Exception 2 –This existing section addresses the exception that should a building have installed an automatic sprinkler system throughout, a separate fire alarm system is not required.

Article 91, Section 9101.1.1 – This existing section identifies the national standards that are adopted and amended by the SFM.

Summary of Effect

Sections 1003.2.4.4.3 - This section will now require that buildings on a school campus that have an approved automatic sprinkler system installed are entitled to the applicable fire-resistive substitutions of section 508 of the 2001 CBC.

Section 1003.2.7.2 – This section requires that in new and existing nurses stations a minimum of one smoke detector shall be installed and interconnected to the facilities fire alarm system.

Section 1006.2.4.2.2.1 – This section requires that in public school areas where a sprinkler system has been installed, heat detectors where installed in lieu of smoke detectors, may be omitted.

Section 1006.2.9.1.1, Exception 2 –This section requires that in new Group R Occupancies the actuation of a flow of water or manual station shall notify the building occupants. A minimum of one manual station is required. All initiating devices shall be electrically supervised.

Section 1006.2.12.5 – This section clarifies the intent of this section by incorporating NFPA 72, National Fire Alarm Code terminology to specify the type of fire alarm components that must be used when special egress control devices are elected for use in the specified occupancies and specifically mentions the statutory provisions allowing the use of these types of egress control devices in Day Care Occupancies classified as Group E, Division 3 Occupancies.

Article 91, Section 9101.1.1 – The amendments to this existing section identifies the updated references to the national standards that are adopted and amended by the SFM.